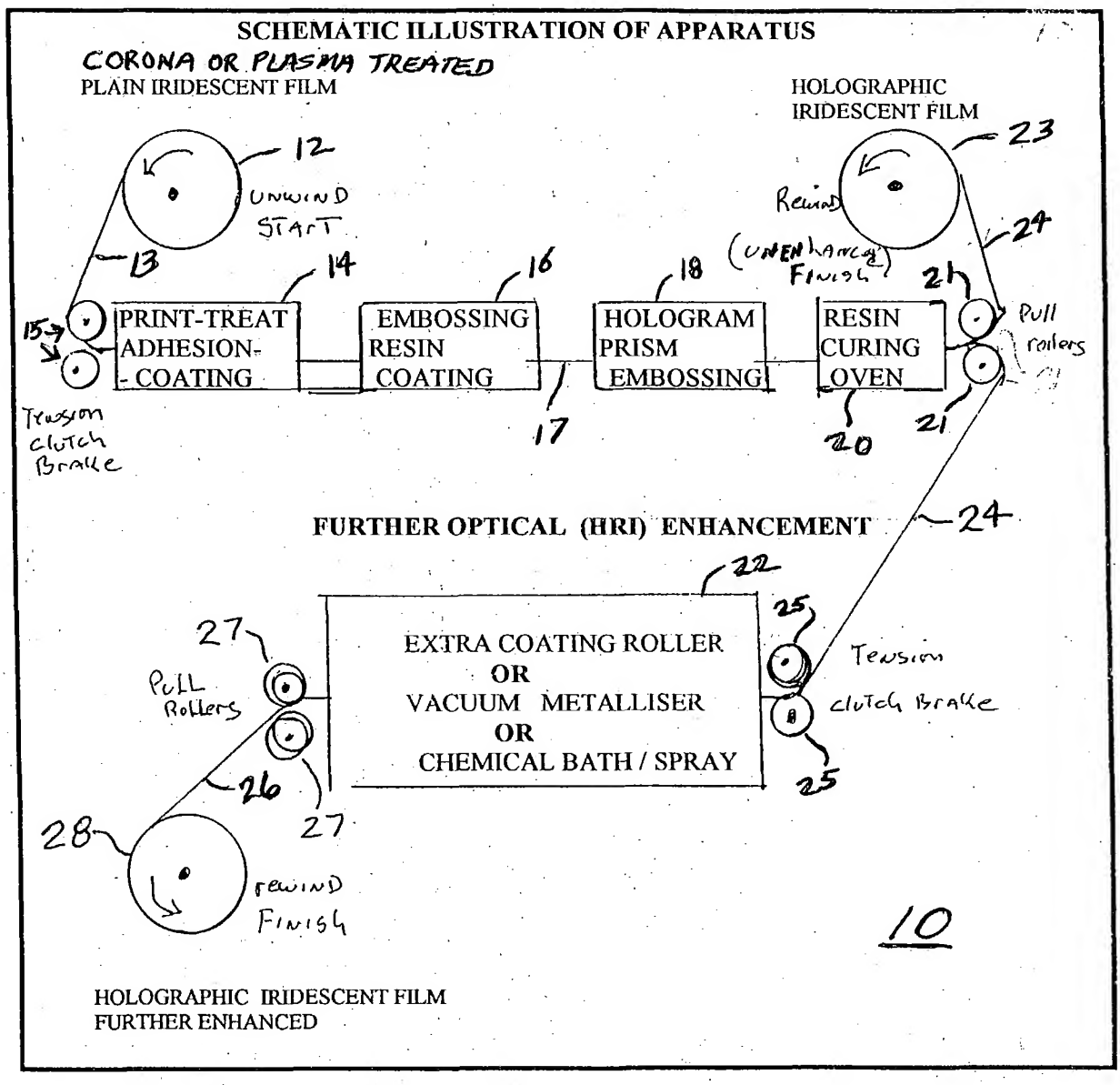
FIG. 1


SCHEMATIC ILLUSTRATION OF APPARATUS
CORONA OR PLASMA TREATED
PLAIN IRIDESCENT FILM
HOLOGRAPHIC
IRIDESCENT FILM
12
UNWIND
START
23
REWIND
(UNENHANCED)
FINISH
24
13
14
16
18
21
PRINT-TREAT
ADHESION-
- COATING
EMBOSSING
RESIN
COATING
HOLOGRAM
PRISM
EMBOSSING
RESIN
CURING
OVEN
PULL
rollers
15
TENSION
CLUTCH
BRAKE
17
20
21
FURTHER OPTICAL (HRI) ENHANCEMENT
24
22
EXTRA COATING ROLLER
OR
VACUUM METALLISER
OR
CHEMICAL BATH / SPRAY
25
TENSION
CLUTCH BRAKE
25
27
PULL
ROLLERS
26
27
28
REWIND
FINISH
10
HOLOGRAPHIC IRIDESCENT FILM
FURTHER ENHANCED